

FIG. 1

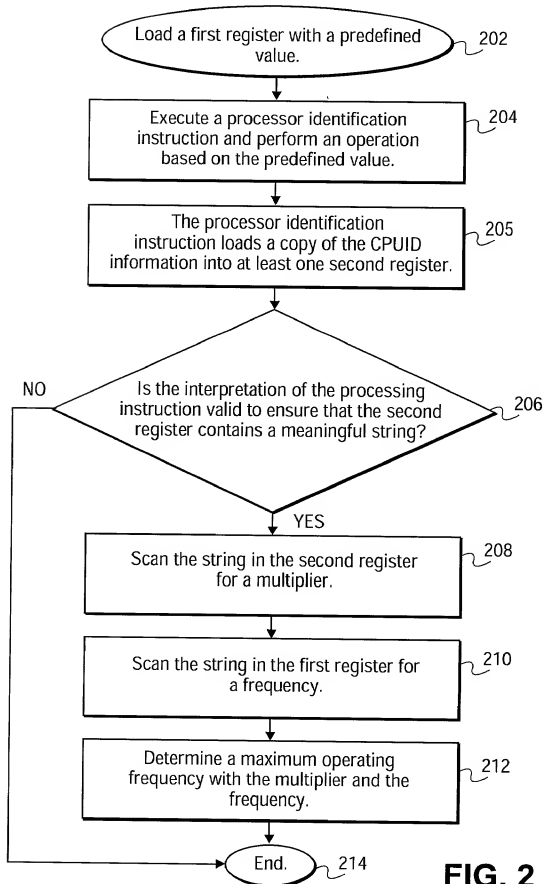


FIG. 2

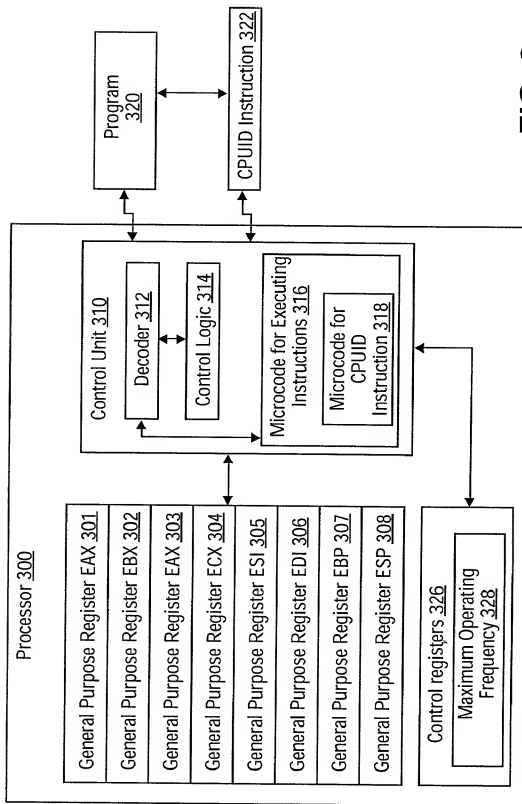
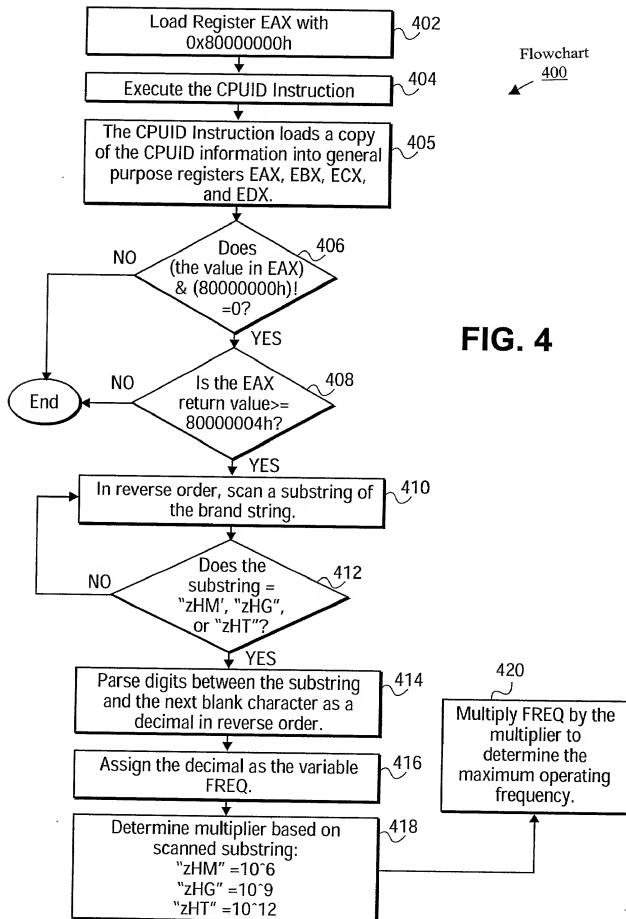


FIG. 3



EAX input value	Function	Return Value
80000000h	Largest Extended Function Supported	EAX=80000004; EBX = ECX = EDX = 0
80000001h	Extended Processor Signature and Extended Feature Bits	EAX = EBX = ECX = EDX = 0
80000002h	Processor Brand String	EAX, EBX, ECX, EDX, contain ASCII brand string
80000003h	Processor Brand String	EAX, EBX, ECX, EDX, contain ASCII brand string
80000004h	Processor Brand String	EAX, EBX, ECX, EDX, contain ASCII brand string

FIG. 5

FIG. 6

EAX input value	Function	Return Value
80000000h	Largest Extended Function Supported	EAX=80000004; EBX = ECX = EDX = 0
80000001h	Extended Processor Signature and Extended Feature Bits	EAX = EBX = ECX = EDX = 0
80000002h	Processor Name	EAX = 0x20202020(" "); EBX = 0x20202020(" "); ECX = 0x20202020(" "); EDX = 0x6E492020("nl ")
80000003h	Processor Name	EAX = 0x286C6574("let"); EBX = 0x50202952("P R"); ECX = 0x69746E65("itne"); EDX = 0x52286D75("R(mu")
80000004h	Processor Name	EAX = 0x20342029(" 4 "); EBX = 0x20555043(" UPC"); ECX = 0x30303431("0041"); EDX = 0x007a484d("0zHM")

FIG. 6